| Electronic Acknowledgement Receipt   |   |  |  |  |  |
|--------------------------------------|---|--|--|--|--|
| EFS ID:                              | 6127826   |  |  |  |  |
| Application Number:                  | 10678800  |  |  |  |  |
| International Application Number:    |   |  |  |  |  |
| Confirmation Number:                 | 3882  |  |  |  |  |
| Title of Invention:                  | Preserving sets of information in rollup tables                                 |  |  |  |  |
| First Named Inventor/Applicant Name: | Todd P. Guay  |  |  |  |  |
| Correspondence Address:              | Gordon E. Nelson 57 Central St. P.O. Box 782 - Rowley MA 01969 US 19789487632 - |  |  |  |  |
| Filer:                               | Gordon E Nelson/Kathy Olmsted   |  |  |  |  |
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| Attorney Docket Number:              | oracle01.026  |  |  |  |  |
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| Application Type:                    | Utility under 35 USC 111(a)   |  |  |  |  |
| Payment information:                 |   |  |  |  |  |

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File Listing:

| Document<br>Number   | Document Description        | File Name | File Size(Bytes)/<br>Message Digest           | Multi<br>Part /.zip | Pages<br>(if appl.) |
|--|-----------------------------|-----------|---|---------------------|---------------------|
| 1 Amendment/Req. Reconsideration-After<br>Non-Final Reject | oracle01_026_RCE02_resp01_e | 1928920   | no  | 11                  |                     |
|  | Non-Final Reject            | fs.pdf    | 64319c823bfc39fd41c6416b6cl30570b84b<br>8fb74 |                     |                     |

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## New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

## National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

## New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPP 1810). A Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.